

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7165-1477:106 Page 1 of 1

**CATEGORY:** Control Unit (Non High-Rise)

**LISTEE:** Mircom Technologies Ltd, \*25 Interchange Way, Vaughan, Ontario, Canada L4K 5W3  
Contact: Mara Cherubin (888) 660-4655 FAX (888) 660-4113

**DESIGN:** Model FA-1000 fire alarm control unit. Non-coded, automatic, manual, local, auxiliary, remote station, waterflow and sprinkler supervisory service. System components:

FA-1000	Control Unit
BB-1024/R, BB-1072/R	Backbox
MCC-1024-6, -12	24-Zone Chassis
MCC-1024-6S, -12S	24-Zone Chassis
ECH-1048	Expander Chassis
DM-1008	8-Zone Detection Module
SGM-1004, -1004A	4-Zone NAC Module
RM-1008, RM-1008A	Relay Adder Module
PR-100	Polarity Reversal and City Tie
FA-1024TR/R, FA-156TR/R	Flush Trim Ring
DM-1008A	Detection Module
UDACT-100	Digital Dialer

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as fire alarm control units for use with separately listed electrically and functionally compatible initiating and indicating devices.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to listee's Installation Manual for details.

**NOTE:** For **Fire Alarm Verification Feature** (delay of fire alarm signal), the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

\*Rev. 11-04-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 22, 2004** *Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy**  
**Program Manager**